

Substitute for form 1449A/TG TRADEMARK OFFICE  
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

2

<i>Complete If Known</i>	
Application Number	09/686,263
Filing Date	October 10, 2000
First Named Inventor	Syroid et al.
Group Art Unit	3763
Examiner Name	A. Ahmed
Attorney Docket Number	3102-5938US (U-3103 (4314 P))

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>3</sup> (if known)			
A.A.	US-4,752,893		08/21/1988	Guttag et al.	
	US- 4,772,882		09/20/1988	Mical	
	US- 4,813,013		03/14/1989	Dunn	
	US- 4,814,755		03/21/1989	Johnson et al.	
	US- 4,823,283		04/18/1989	Diehm et al.	
	US- 4,915,757		04/10/1990	Rando	
	US- 5,021,976		06/04/1991	Wexelblat et al.	
	US- 5,121,469		06/09/1992	Richards et al.	
	US- 5,262,844		11/16/1993	Weisner et al.	
	US- 5,317,321		05/31/1994	Sass	
	US- 5,491,779		02/13/1996	Bezjian	
	US- 5,588,104		12/24/1996	Lanier et al.	
	US- 5,592,195		01/07/1997	Misono et al.	
	US- 5,596,694		01/21/1997	Capps	
	US- 5,751,831		05/12/1998	Cox et al.	
	US- 5,768,552		06/16/1998	Jacoby	
	US- 5,774,878		06/30/1998	Marshall	
	US- 5,798,398		08/18/1998	Zimmer	
	US- 5,812,134		09/22/1998	Pooser et al.	
	US- 5,830,150		11/03/1998	Palmer et al.	
	US- 5,923,330		07/13/1999	Tarlton et al.	
	US- 6,009,346		12/28/1999	Ostrow	
	US- 6,067,542		05/23/2000	Carino, Jr.	
▼	US- 6,289,299 B1		09/11/2001	Daniel, Jr. et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>3</sup> (if known)				

Examiner Signature

*Aamer Syed Ahmed*

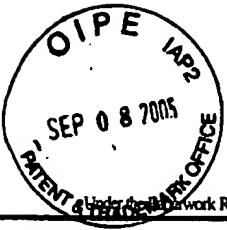
Date Considered

9/19/2005

'EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

<i>Complete if Known</i>	
Application Number	09/686,263
Filing Date	October 10, 2000
First Named Inventor	Syroid et al.
Group Art Unit	3763
Examiner Name	A. Ahmed
Attorney Docket Number	3102-5938US (U-3103 (4314-P))

## **NON PATENT LITERATURE DOCUMENTS**

**Examiner  
Signature**

Homer Syed Ahmed

Date  
Considered

9/9/05

**\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.**

<sup>1</sup> Unique citation designation number (optional).<sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

**Substitute for form 1449A/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

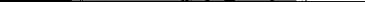
(use as many sheets as necessary)

**Sheet 1 of 2** Attorney Docket Number **3102-5938US (L-3103)**

<i>Complete if Known</i>	
Application Number	09/686,263
Filing Date	October 10, 2000
First Named Inventor	Syroid et al.
Group Art Unit	2173
Examiner Name	Unknown
Attorney Docket Number	3102-59381US (11-3103)

## U.S. PATENT DOCUMENTS

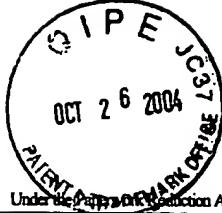
## **FOREIGN PATENT DOCUMENTS**

Examiner Signature	Farmer (signed) 	Date Considered	9/19/2005
-----------------------	---	--------------------	-----------

*\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.*

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031

**U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE**  
and to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	09/686,263
		Filing Date	October 10, 2000
		First Named Inventor	Syroid et al.
		Group Art Unit	
		Examiner Name	
(use as many sheets as necessary)			
Sheet	2	of	2
Attorney Docket Number			3102-5938US (11-3103 (4314 P))

## NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	Amer Saeed Ahmed	Date Considered	9/19/2005
-----------------------	------------------	--------------------	-----------

**\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.**

<sup>1</sup> Unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

EK916940725US

ATTY DOCKET NO.  
**4314 P**

SERIAL NO.

n/a

**Syroid et al**

FILING

**10 October 2000**

GROUP

n/a

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A.A.	4,671,953	06/09/87	Stanley et al.	424	440	05/01/85
	4,885,173	12/05/89	Stanley et al.	424	440	06/08/87
	4,926,868	05/22/90	Larsen	128	653 R	04/15/87
	5,484,602	01/16/96	Stanley et al.	424	440	01/20/95
	5,485,850	01/23/96	Dietz	128	716	08/13/93
	5,651,775	07/29/97	Walker et al.	604	207	07/12/95
	5,680,590	10/21/97	Parti	395	500	09/05/95
	5,873,731	02/23/99	Prendergast	434	262	10/17/96
	5,875,108	02/23/99	Hoffberg et al.	364	146	06/06/95
	5,901,246	05/04/99	Hoffberg et al.	382	209	06/06/95
✓	5,925,014	07/20/99	Teeple Jr.	604	51	04/25/94

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES      NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER

*James Syroid Ahmed*

DATE CONSIDERED

*9/19/2005*

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.**